

## **Internet2 March 30, 2006**

Attendees: Al Lind, Michael Clark, Bo Lowrey, Rick Chlopan, Kent Lanham, Richard Taylor, Phil Duvall, Ann Riggs, Joe Mefford, Greg Drake, Charlene Davis, Tim Smith, Enid Wohlstein, Tim Sizemore, Sandy Cook, Ed Fields, Doyle Friskney, Tony Phillips, Gary Pratt, John Bowers (WKU)

1. Joint Budget – Senate version included all of joint budget proposal and at the amount recommended by Governor.
  - a. KEN
  - b. Virtual
  - c. Seamless
  - d. Knowledge Portal
  - e. Assessment
2. Review of Fayette Internet2 Event – Al and Tim Sizemore
  - a. Connection installed by Alltel – did testing
  - b. Technology installed
  - c. Involved Fayette County Public Schools -- Greg Drake and others
  - d. Manhattan School of Music was 82% I2 not 100%
  - e. Event postponed
  - f. Fayette in process of broadband; will hold off until fall 06
  - g. People challenge – faculty and students timing with spring break – then cancelled
  - h. Superintendent schedule – no time to adjust
  - i. Rushed approach was a barrier
  - j. Collaboration important
  - k. Planning and lead time important
  - l. UK President and Fayette County Superintendent are interested in collaborating for fall event
  - m. With planning lead time – include Bluegrass CTC
  - n. Option -- incorporate with half-day I2 workshop for faculties – UK, Fayette County, and Bluegrass CTC
3. Infrastructure Work Group update – Phil
  - a. Four initial pilots: Jefferson is ready; Letcher is progressing; NKU is progressing; Franklin complete
  - b. Jefferson is positioned for Fall event; wants to complete the connectivity to test
  - c. Alltel collaboration period ends June 30; should we move forward with connectivity
  - d. NKU is different – Cincinnati Bell – just needs a jumper
4. Applications Work Group update – Mike
  - a. UK and UofL are connected and have the experience
  - b. For future, comprehensive and community and technical colleges become more familiar in collaboration with school districts

- c. NKU Event – Teacher training to K-12 using I2 technology
- d. Fayette Event – Superintendent does not want to showcase until the service is available districtwide
- e. Jefferson Event – Bo reported that Jefferson will work with UofL on Australia planetarium event. Event scheduled for fall due to school term ending May 30.
- f. Daviss County – Richard Taylor reported that Daviss County has requested service from Alltel in collaboration Owensboro CTC. Funds are committed from Daviss County.
- g. Warren County – competing interest for who will be first to be fully deployed
- h. Letcher County – putting facilities in; financing questionable; committed to progressing
- i. Rowan County – developing a strategic approach for fast, low-cost scenario to connect. This may not be the best approach
- j. Northern Kentucky – meeting with groups and hope to have recommendation for future – final determination for spring event by Monday
- k. Spreading the news
  - i. Tim Smith will write draft for “newsletter”
  - ii. Enid – blogs and other informal approaches
  - iii. Tad – expressed view that we need to document the problems and barriers uncovered as progress with events
  - iv. Website – I2 – [www.kyi2.gov](http://www.kyi2.gov) coming up that will be repository
  - v. Frankfort High School is a positive and has continued to pursue additional events: geometry students with Art April 11; connection with New Hampshire Spanish students to collaborate about how student speak Spanish differently; May – French connection with an overseas connection; New York group with Franklin Problem Solving Group to solve Franklin County’s chlorine problems ; Connect with BCTC in Lawrenceburg offering IT strand for Franklin County Career and Education
  - vi. STLP at Lexington Center – Student Technology Leadership Program -- student explorium – learning new things; Enid and Tim Smith working with Peer to Peer experience with Franklin students
  - vii. KCTCS New Horizons at Lexington Center conference event – still planning and depends on connectivity. Will use the same as STLP

5. PR Work Group update – Tim Sizemore

- a. Stan Lakey, KDE, and Sue Patrick, CPE, are working in the background
- b. Objective to work on joint budget and has been working that committee

6. National Science Foundation grant proposal – Tim Smith and Joan Mazuer (UK)

- a. Tim Smith talked with Joan – declined participation since UK has another grant

- b. Tim expressed that Franklin is looking for a partner—Advanced Technology area
  - i. What is I2 use to the District
  - ii. What is in the tool kit – include the full scope of I2 beyond video
  - iii. Examine student best practices
  - iv. Math and Science achievement
  - v. Teacher learning outcomes
  - vi. Actively looking for a university partner
  - vii. Bb electronic portfolio could be used as connection and storage for evaluating achievement and accomplishments
- c. This proposal can be used for other
- d. Need partners and grant writers

#### 7. Internet2 Day

- a. States are holding an Internet2 Day
- b. Plan a Kentucky Internet 2 Day
  - i. Panel discussions
  - ii. Expert speakers
  - iii. Maybe do before or after Breaking Barriers as follow up to last year's conference – Lewis Fox and Ann Doyle Internet2 speakers – explore statewide field trip for onsite – use joint Internet2 with speakers at different institutions by joining together; similar to simulcast and could use KET to assist with production; take advantage of I2 pilot connectivity including New World symphony and aquarium idea. Identify workgroup to explore I2 Day along with Gary Pratt and Miko Pratt, including UK and UofL representatives
  - iv. Committee members volunteers include Gary Pratt, Miko Pattie, Doyle Friskney, Tad Pedigo, John Bowers at WKY, Bo Lowery, Mike Clark, Ed Fields, Sandy Cook, Phil Duval, Enid Wohlstein

#### 8. Internet2 Presentation April 24 – Tim and Miko

- a. Tim will forward proposal abstract for feedback
- b. Collaborative efforts highlighted
- c. Collaboration is unique -- feedback about joint budget proposal from other states envious of Kentucky collaboration

#### 9. Internet 2 Website (AI)

- a. Currently being set up

#### 10. Other Items—Spectrum

- a. Phil, Joe M., Bo T. involved
- b. Calls from Clear Wire and others
- c. Colleges and institutions with spectrum licenses are discovering potential
- d. AI and higher ed groups, ConnectKentucky, bring legal and consultants to the table

- e. EBS wireless versus Wi5 – ability to bring wireless and broadband to the individuals
- f. Spectrum available only to educational institutions
- g. Work together through CPE and ConnectKentucky